

Abstract of the Disclosure

METHOD AND APPARATUS FOR REGENERATING NO_x ADSORBERS

Methods and apparatuses for regenerating a NO_x adsorber coupled with an exhaust of an engine. An actuator drives a throttle valve to a first position when regeneration of the NO_x adsorber is desired. The first position is a position that causes the regeneration of the NO_x adsorber. An actuator drives the throttle valve to a second position while regeneration of the NO_x adsorber is still desired. The second position being a position that is more open than the first position and operable to regenerate a NO_x adsorber.